

DEC 06 2004

PTO/6B/21 (04-04)

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|--|----------------------|------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number   | 10/816,380             |                 |
|  | Filing Date          | March 31, 2004         |                 |
|  | First Named Inventor | Schenk, Dale B.        |                 |
|  | Art Unit             | 1848                   |                 |
|  | Examiner Name        | Laurie Schelner        |                 |
| Total Number of Pages in This Submission   | 6                    | Attorney Docket Number | 15270J-004736US |

| ENCLOSURES (Check all that apply)   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (1 page, submitted in duplicate)<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input checked="" type="checkbox"/> Terminal Disclaimer (over 09/724,477) (3 pages)<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.<br>The attached Terminal Disclaimer, which disclaims U.S. Application No. 09/724,477, issued as U.S. Patent No. 6,787,143, is being filed simply as a precaution and should not be construed as an acquiescence to obviousness type double patenting.   |   |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |   |  |
| Firm or Individual name   | Townsend and Townsend and Crew LLP  |  |
|   | Rosemarie L. Celli Reg. No. 42,397  |  |
| Signature   | <i>Rosemarie L. Celli</i>   |  |
| Date  | <i>December 6, 2004</i>   |  |

| CERTIFICATE OF TRANSMISSION/MAILING  |                      |                     |
|--|----------------------|---------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9306 on <u>December 6</u> , 2004. |                      |                     |
| Typed or printed name  | Aubrett Baker        |                     |
| Signature  | <i>Aubrett Baker</i> | Date <i>12/6/04</i> |

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PTO/SB/17 (10-04)

|   |  |                                     |  |
|---|--|-------------------------------------|--|
| <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2005</h2> <p style="font-size: small; margin: 5px 0;">Effective 10/01/2004. Patent fees are subject to annual revision.</p> |  | <b>Complete if Known</b>            |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  |  | Application Number                  |  |
|   |  | Filing Date                         |  |
|   |  | First Named Inventor                |  |
|   |  | Examiner Name                       |  |
|   |  | Art Unit                            |  |
| TOTAL AMOUNT OF PAYMENT (\$)  |  | 110                                 |  |
|   |  | Attorney Docket No. 15270J-004738U8 |  |

| METHOD OF PAYMENT (check all that apply)   |          |              |          |  | FEE CALCULATION (continued)   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
|--|----------|--------------|----------|--|---|--|--------------|--|-----------------|--------------|----------|--------------|----------|-----------------|----------|----------|----------|----------|------------------------|------|------|------|------|-------------------------------------|-----------------------------------|------|------|------|------|--|---------------------------------------|------|------|------|------|---------------------------|--|------|-------|------|-------|--|--|------|---|------|------|--|--|------|--------|------|--------|---|--|------|-----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-------|------|-----|---|--|------|-------|------|-------|--|--|------|-----|------|-----|------------------|--|------|-----|------|-----|--|--|------|-----|------|-----|--------------------------|--|------|-------|------|-------|---|--|------|-----|------|----|----------------------------------|--|------|-------|------|-----|------------------------------------|--|------|-------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|-------------------------------------|--|------|-----|------|-----|--|--|------|----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None<br><input checked="" type="checkbox"/> Deposit Account:  |          |              |          |  | <b>3. ADDITIONAL FEES</b>   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Deposit Account Number: 20-1430<br><br>Deposit Account Name: Townsend and Townsend and Crew LLP  |          |              |          |  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| The Director is authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments<br><input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   |          |              |          |  | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>180</td><td>2051</td><td>85</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIF prior to Examiner action</td><td></td></tr> <tr><td>1808</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIF after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>480</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,310</td><td>1451</td><td>1,310</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,380</td><td>2453</td><td>688</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685</td><td>Utility issue fee (or release)</td><td></td></tr> <tr><td>1502</td><td>460</td><td>2502</td><td>245</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> |  |              |  |                 | Large Entity |          | Small Entity |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$)               | 1051 | 180  | 2051 | 85   | Surcharge - late filing fee or oath |                                   | 1052 | 50   | 2052 | 25   | Surcharge - late provisional filing fee or cover sheet |                                       | 1053 | 130  | 1053 | 130  | Non-English specification |  | 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination |  | 1804 | 920*                                      | 1804 | 920* | Requesting publication of SIF prior to Examiner action |  | 1808 | 1,840* | 1805 | 1,840* | Requesting publication of SIF after Examiner action |  | 1251 | 110 | 2251 | 55 | Extension for reply within first month |  | 1252 | 480 | 2252 | 215 | Extension for reply within second month |  | 1253 | 980 | 2253 | 490 | Extension for reply within third month |  | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month |  | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month |  | 1401 | 340 | 2401 | 170 | Notice of Appeal |  | 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal |  | 1403 | 300 | 2403 | 150 | Request for oral hearing |  | 1451 | 1,310 | 1451 | 1,310 | Petition to institute a public use proceeding |  | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |  | 1453 | 1,380 | 2453 | 688 | Petition to revive - unintentional |  | 1501 | 1,370 | 2501 | 685 | Utility issue fee (or release) |  | 1502 | 460 | 2502 | 245 | Design issue fee |  | 1503 | 660 | 2503 | 330 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(a) |  | 1808 | 180 | 1808 | 180 | Submission of Information Disclosure Sheet |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |  | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  |
| Large Entity   |          | Small Entity |          | Fee Description  |   |  |              |  |                 | Fee Paid     |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code   | Fee (\$) | Fee Code     | Fee (\$) |  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1051   | 180      | 2051         | 85       | Surcharge - late filing fee or oath  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1052   | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1053   | 130      | 1053         | 130      | Non-English specification  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1812   | 2,520    | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1804   | 920*     | 1804         | 920*     | Requesting publication of SIF prior to Examiner action                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1808   | 1,840*   | 1805         | 1,840*   | Requesting publication of SIF after Examiner action                        |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1251   | 110      | 2251         | 55       | Extension for reply within first month                                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1252   | 480      | 2252         | 215      | Extension for reply within second month                                    |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1253   | 980      | 2253         | 490      | Extension for reply within third month                                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1254   | 1,530    | 2254         | 765      | Extension for reply within fourth month                                    |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1255   | 2,080    | 2255         | 1,040    | Extension for reply within fifth month                                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1401   | 340      | 2401         | 170      | Notice of Appeal   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1402   | 340      | 2402         | 170      | Filing a brief in support of an appeal                                     |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1403   | 300      | 2403         | 150      | Request for oral hearing   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1451   | 1,310    | 1451         | 1,310    | Petition to institute a public use proceeding                              |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1452   | 110      | 2452         | 55       | Petition to revive - unavoidable   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1453   | 1,380    | 2453         | 688      | Petition to revive - unintentional   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1501   | 1,370    | 2501         | 685      | Utility issue fee (or release)   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1502   | 460      | 2502         | 245      | Design issue fee   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1503   | 660      | 2503         | 330      | Plant issue fee  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1460   | 130      | 1460         | 130      | Petitions to the Commissioner  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1807   | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(a)  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1808   | 180      | 1808         | 180      | Submission of Information Disclosure Sheet                                 |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 8021   | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1809   | 790      | 2809         | 395      | Filing a submission after final rejection (37 CFR § 1.129(a))              |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1810   | 790      | 2810         | 395      | For each additional invention to be examined (37 CFR § 1.129(b))           |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1801   | 790      | 2801         | 395      | Request for Continued Examination (RCE)                                    |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1802   | 900      | 1802         | 900      | Request for expedited examination of a design application                  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>FEE CALCULATION</b>   |          |              |          |  | 110   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>1. BASIC FILING FEE</b>   |          |              |          |  | <b>Other fee (specify): 1.20(d) Statutory (Terminal) Disclosure Fee</b>   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>790</td><td>2001</td><td>595</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>350</td><td>2002</td><td>175</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>550</td><td>2003</td><td>275</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>780</td><td>2004</td><td>385</td><td>Release filing fee</td><td></td></tr> <tr><td>1005</td><td>180</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table>   |          |              |          |  | Large Entity  |  | Small Entity |  | Fee Description | Fee Paid     | Fee Code | Fee (\$)     | Fee Code | Fee (\$)        | 1001     | 790      | 2001     | 595      | Utility filing fee     |      | 1002 | 350  | 2002 | 175                                 | Design filing fee                 |      | 1003 | 550  | 2003 | 275  | Plant filing fee                      |      | 1004 | 780  | 2004 | 385                       | Release filing fee                                 |      | 1005  | 180  | 2005  | 80   | Provisional filing fee                                     |      | <b>Reduction by Basic Filing Fee Paid</b> |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity   |          | Small Entity |          | Fee Description  | Fee Paid  |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code   | Fee (\$) | Fee Code     | Fee (\$) |  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1001   | 790      | 2001         | 595      | Utility filing fee   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1002   | 350      | 2002         | 175      | Design filing fee  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1003   | 550      | 2003         | 275      | Plant filing fee   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1004   | 780      | 2004         | 385      | Release filing fee   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1005   | 180      | 2005         | 80       | Provisional filing fee   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>SUBTOTAL (1) (\$)</b>   |          |              |          |  | <b>SUBTOTAL (2) (\$)</b>  |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>   |          |              |          |  | <b>SUBTOTAL (3) (\$)</b>  |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>88</td><td>2201</td><td>44</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>800</td><td>2203</td><td>150</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>88</td><td>2204</td><td>44</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> |          |              |          |  | Large Entity  |  | Small Entity |  | Fee Description | Fee Paid     | Fee Code | Fee (\$)     | Fee Code | Fee (\$)        | 1202     | 18       | 2202     | 9        | Claims in excess of 20 |      | 1201 | 88   | 2201 | 44                                  | Independent claims in excess of 3 |      | 1203 | 800  | 2203 | 150  | Multiple dependent claim, if not paid |      | 1204 | 88   | 2204 | 44                        | ** Reissue independent claims over original patent |      | 1205  | 18   | 2205  | 9  | ** Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (3) (\$)</b>                  |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity   |          | Small Entity |          | Fee Description  | Fee Paid  |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code   | Fee (\$) | Fee Code     | Fee (\$) |  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1202   | 18       | 2202         | 9        | Claims in excess of 20   |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1201   | 88       | 2201         | 44       | Independent claims in excess of 3  |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1203   | 800      | 2203         | 150      | Multiple dependent claim, if not paid                                      |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1204   | 88       | 2204         | 44       | ** Reissue independent claims over original patent                         |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1205   | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent                 |   |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |
| *or number previously paid, if greater; For Reissues, see above  |          |              |          |  | <b>SUBTOTAL (3) (\$)</b>  |  |              |  |                 |              |          |              |          |                 |          |          |          |          |                        |      |      |      |      |                                     |                                   |      |      |      |      |  |                                       |      |      |      |      |                           |  |      |       |      |       |  |  |      |   |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |  |  |      |    |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |

|                   |                          |                                   |              |                          |              |
|-------------------|--------------------------|-----------------------------------|--------------|--------------------------|--------------|
| SUBMITTED BY      |                          |                                   |              | Complete (if applicable) |              |
| Name (Print/Type) | Rosemarie L. Cell        | Registration No. (Attorney/Agent) | 42,397       | Telephone                | 650-326-2400 |
| Signature         | <i>Rosemarie L. Cell</i> | Date                              | Dec. 6, 2004 |                          |              |

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60371069 v1

FTQ/SB/17 (10-04)

# FEE TRANSMITTAL

## for FY 2005

**Effective 10/01/2004, Patent fees are subject to annual revision.**

☐ Applicant claims small entity status. See 37 CFR 1.27.

|                                |             |            |
|--------------------------------|-------------|------------|
| <b>TOTAL AMOUNT OF PAYMENT</b> | <b>(\$)</b> | <b>110</b> |
|--------------------------------|-------------|------------|

**Complete If Known**

|                      |                 |
|----------------------|-----------------|
| Application Number   | 10/816,880      |
| Filing Date          | March 31, 2004  |
| First Named Inventor | Schenk, Dale B. |
| Examiner Name        | Laurie Scheiner |
| Art Unit             | 1648            |
| Attorney Docket No.  | 15270J-004736   |

**COPY**

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ **Deposit Accounts**

**Deposit  
Account  
Number**

**20-1430**

**Deposit  
Account  
Name**

**Townsend and Townsend and Crew LLP**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 790      | 2001         | 395      | Utility filing fee     |          |
| 1002         | 950      | 2002         | 175      | Design filing fee      |          |
| 1003         | 550      | 2003         | 275      | Plant filing fee       |          |
| 1004         | 790      | 2004         | 395      | Reissuance filing fee  |          |
| 1005         | 180      | 2005         | 80       | Provisional filing fee |          |

|                     |            |
|---------------------|------------|
| <b>SUBTOTAL (1)</b> | <b>(8)</b> |
|---------------------|------------|

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    |                      |    |   | Extra Claims         | Fee from below         | Fee Paid               |
|--------------------|----------------------|----|---|----------------------|------------------------|------------------------|
| Total Claims       | <input type="text"/> | .. | = | <input type="text"/> | X <input type="text"/> | = <input type="text"/> |
| Independent Claims | <input type="text"/> | .. | = | <input type="text"/> | X <input type="text"/> | = <input type="text"/> |
| Multiple Dependent |                      |    |   |                      | X <input type="text"/> | = <input type="text"/> |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 88       | 2201         | 44       | Independent claims in excess of 5                          |
| 1203         | 200      | 2203         | 150      | Multiple dependent claim, if not paid                      |
| 1204         | 88       | 2204         | 44       | ** Release independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Release claims in excess of 20 and over original patent |

|                     |             |
|---------------------|-------------|
| <b>SUBTOTAL (2)</b> | <b>(\$)</b> |
|---------------------|-------------|

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

| Large Entry | Small Entry | Small Entry | Small Entry | Fee Description  | Fee Paid |
|-------------|-------------|-------------|-------------|--|----------|
| Fee Code    | Fee (\$)    | Fee Code    | Fee (\$)    |  |          |
| 1051        | 130         | 2051        | 65          | Surcharge - late filing fee or oath  |          |
| 1052        | 50          | 2052        | 25          | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053        | 130         | 1053        | 130         | Non-English specification  |          |
| 1612        | 2,520       | 1612        | 2,520       | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804        | 920*        | 1804        | 920*        | Requesting publication of SIR prior to Examiner action                     |          |
| 1805        | 1,840*      | 1805        | 1,840*      | Requesting publication of SIR after Examiner action                        |          |
| 2251        | 110         | 2251        | 65          | Extension for reply within first month                                     |          |
| 2252        | 490         | 2252        | 215         | Extension for reply within second month                                    |          |
| 2253        | 980         | 2253        | 490         | Extension for reply within third month                                     |          |
| 2254        | 1,530       | 2254        | 765         | Extension for reply within fourth month                                    |          |
| 2255        | 2,080       | 2255        | 1,040       | Extension for reply within fifth month                                     |          |
| 2401        | 340         | 2401        | 170         | Notice of Appeal   |          |
| 2402        | 340         | 2402        | 170         | Filing a brief in support of an appeal                                     |          |
| 2403        | 300         | 2403        | 150         | Request for oral hearing   |          |
| 2451        | 1,510       | 2451        | 1,510       | Petition to institute a public use proceeding                              |          |
| 2452        | 110         | 2452        | 55          | Petition to revive - unavoidable   |          |
| 2453        | 1,380       | 2453        | 695         | Petition to revive - unintentional   |          |
| 2501        | 1,370       | 2501        | 685         | Utility issue fee (or release)   |          |
| 2502        | 490         | 2502        | 245         | Design issue fee   |          |
| 2503        | 860         | 2503        | 830         | Plant issue fee  |          |
| 2460        | 130         | 2460        | 130         | Petitions to the Commissioner  |          |
| 2807        | 50          | 2807        | 50          | Processing fee under 37 CFR 1.17(q)  |          |
| 2808        | 180         | 2808        | 180         | Submission of Information Disclosure Stmt                                  |          |
| 8021        | 40          | 8021        | 40          | Recording each patent assignment per property (times number of properties) |          |
| 2809        | 780         | 2809        | 395         | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 2810        | 780         | 2810        | 395         | For each additional invention to be examined (37 CFR § 1.128(b))           |          |
| 2801        | 780         | 2801        | 395         | Request for Continued Examination (RCE)                                    |          |
| 2802        | 800         | 2802        | 800         | Request for expedited examination of a design application                  |          |

|  |     |
|--|-----|
| Other fee (specify) <u>1.20(d) Statutory (Terminal) Disclaimer Fee</u> | 110 |
|--|-----|

|                                   |              |        |
|-----------------------------------|--------------|--------|
| *Reduced by Basic Filing Fee Paid | SUBTOTAL (2) | (5)110 |
|-----------------------------------|--------------|--------|

## SUBMITTED BY

|                   |                    |                                   |        |           |              |
|-------------------|--------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Rosemarie L. Celli | Registration No. (Attorney/Agent) | 42,397 | Telephone | 650-328-2400 |
|-------------------|--------------------|-----------------------------------|--------|-----------|--------------|

|           |                 |      |              |
|-----------|-----------------|------|--------------|
| Signature | Rosmarie L. Alt | Date | Dec. 6, 2004 |
|-----------|-----------------|------|--------------|

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Technical Center 1600, Fax No. 1-703-872-9306 on

December 6, 2004.

TOWNSEND and TOWNSEND and CREW LLP

By: 

Aubrett Baker

DEC 06 2004 **PATENT**  
Attorney Docket No.: 15270J-004736US  
Client Ref. No.: 209-US-CIP4D5C1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SCHENK, Dale B.

Application No.: 10/816,380

Filed: March 31, 2004

For: PREVENTION AND TREATMENT OF  
AMYLOIDOGENIC DISEASE

Examiner: Laurie Scheiner

Art Unit: 1648

**TERMINAL DISCLAIMER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The undersigned is an authorized representative of Neuralab Limited (hereinafter  
"ASSIGNEE") and attorney of record in the above-identified patent application. ASSIGNEE is  
the assignee of total interest of:

1. Application No. 10/816,380 (the "APPLICATION")
2. Application No. 09/724,477 Issued as U.S. Patent No. 6,787,143 (the "PATENT")

SCHENK, Dale B.  
Application No.: 10/816,380  
Page 2

PATENT

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Further, ASSIGNEE agrees that any patent granted on the APPLICATION shall be enforceable only for and during the period that the legal title to the patent granted on the APPLICATION shall be the same as the legal title to the PATENT and agrees that this Terminal Disclaimer shall run with any patent granted on the APPLICATION and shall be binding on the grantee or its successors or assigns.

In making the above disclaimer, ASSIGNEE does not disclaim the terminal part of any patent granted on the APPLICATION that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the PATENT, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

This disclaimer is directed to patents issuing from the indicated APPLICATION only and is not intended to act as a disclaimer of any part of the statutory term of any patent issuing from a divisional or continuation application that claims priority to either the APPLICATION or to use the term of such a patent issuing from a divisional or continuation application in calculating the term of the present APPLICATION.

The assignment documents evidencing title referred to above have been reviewed by the undersigned, and it is certified that title is in the ASSIGNEE.